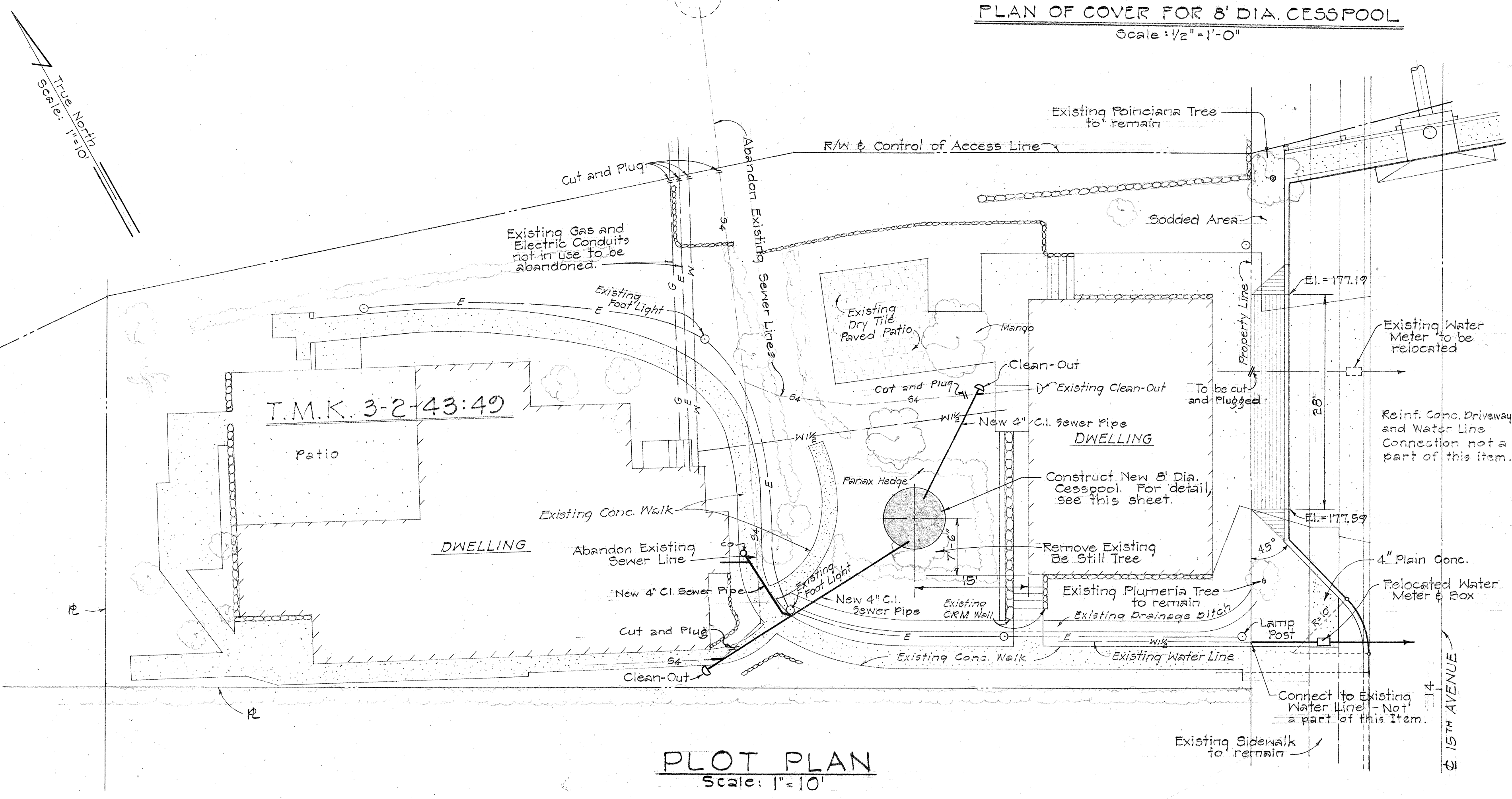
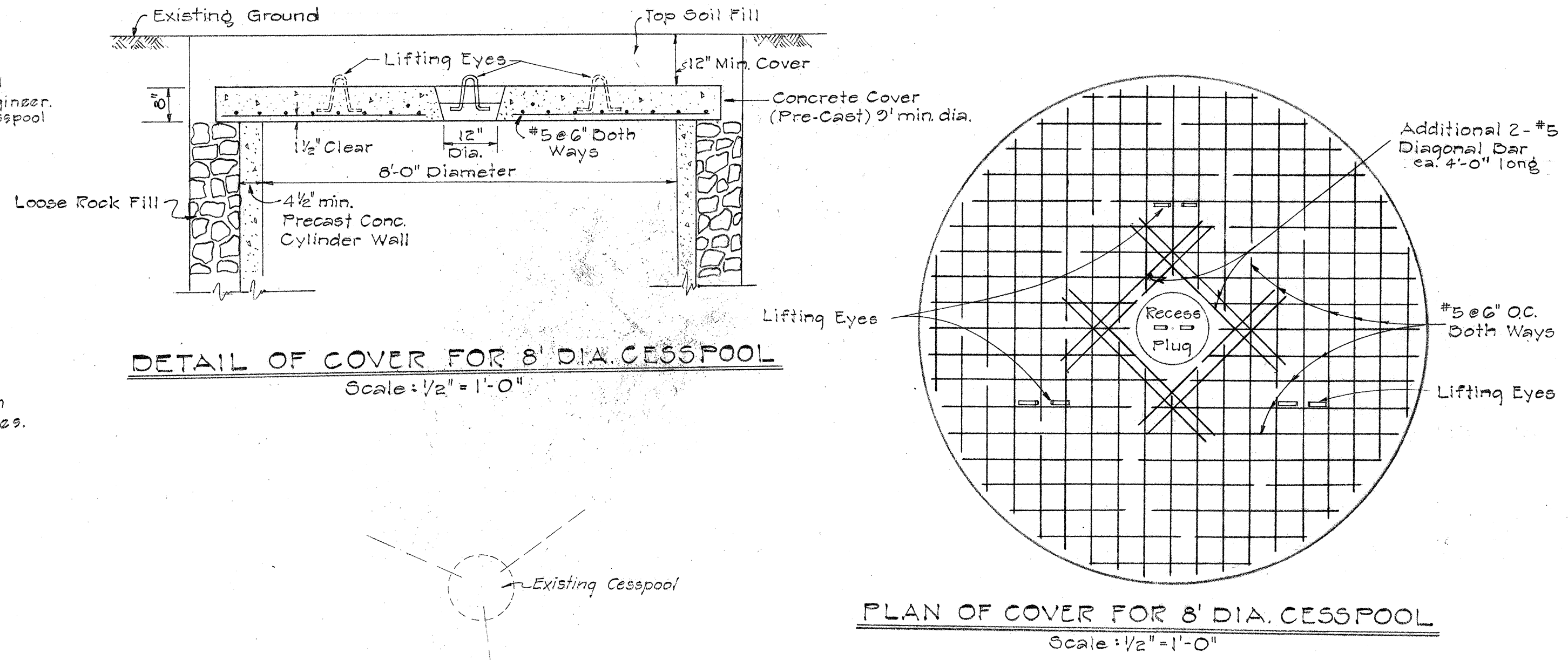


| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | I-HI-1(6) Unit 1   | 1969        | 41        | 129          |

- NOTE:**
1. All plants and or improvements damaged or removed during construction shall be restored to original condition or replaced except where noted otherwise.
  2. All work outside of property line is not a part of this item.
  3. Excavated material shall be disposed of outside the property except for top soil material which shall be stockpiled within the property as directed by the Engineer.
  4. Provide cover for safety over hole excavated for cesspool at end of each work day.
  5. Provide continuous service for all utilities during construction.
  6. Exercise caution when excavating. Utilities damaged during construction shall be restored by the Contractor at his own expense.
  7. After completion, work area shall be restored to as near original as possible.
  8. All existing pipes which are to be abandoned shall be cut and plugged as directed by the Engineer.
  9. Existing cesspool shall be abandoned only after completion of the new cesspool.
  10. Clean-outs shall be provided for all new pipe lines as required in accordance with the City and County plumbing ordinances.



**NOTE:**  
The Owner will sever the building along this line. Portion of building south of Line "X" shown hatched and designated as (B-3) shall be demolished and removed by the Contractor as part of Contract Item No. 122.  
Buildings (B-1), (B-2), and (B-4) shall also be demolished and removed by the Contractor under Contract Item No. 122.

Note: Existing cesspool shall be abandoned only after completion of new cesspool. The construction of new cesspool and reconnection of pipes thereto shall be done by the property owner.

|               |      |
|---------------|------|
| ORIGINAL PLAN | DATE |
| DRAWN BY      |      |
| DESIGNED BY   |      |
| NOTED BY      |      |
| CHECKED BY    |      |
| No.           |      |

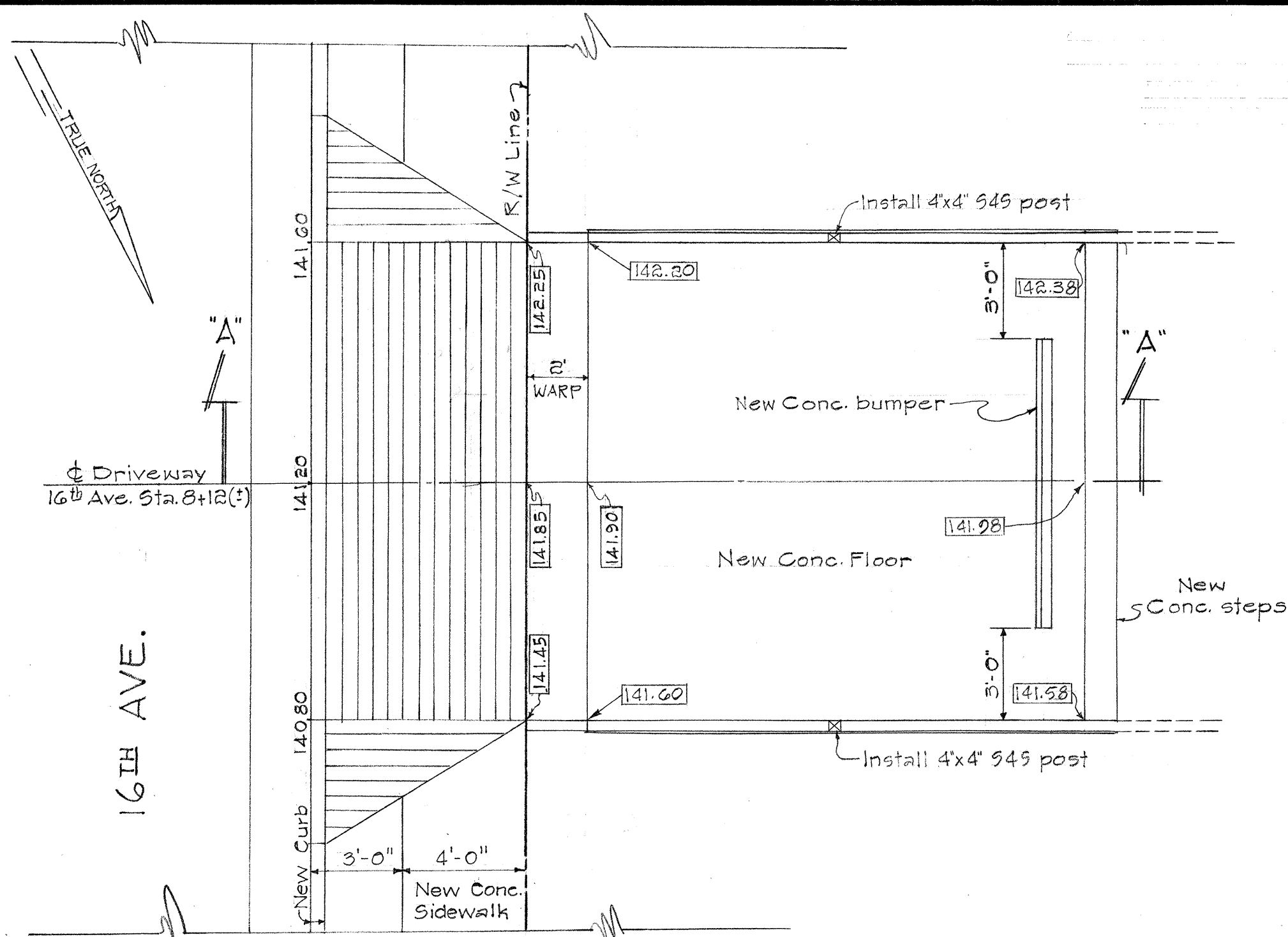
**PLOT PLAN**  
Scale: 1" = 20'

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
INTERSTATE HIGHWAY (LUNALILO FWY)  
F.A.I. PROJ. No. I-HI-1(6) UNIT 1  
**CONSTRUCTION OF CESSPOOL  
ON LOT TAX KEY 3-2-43:49**

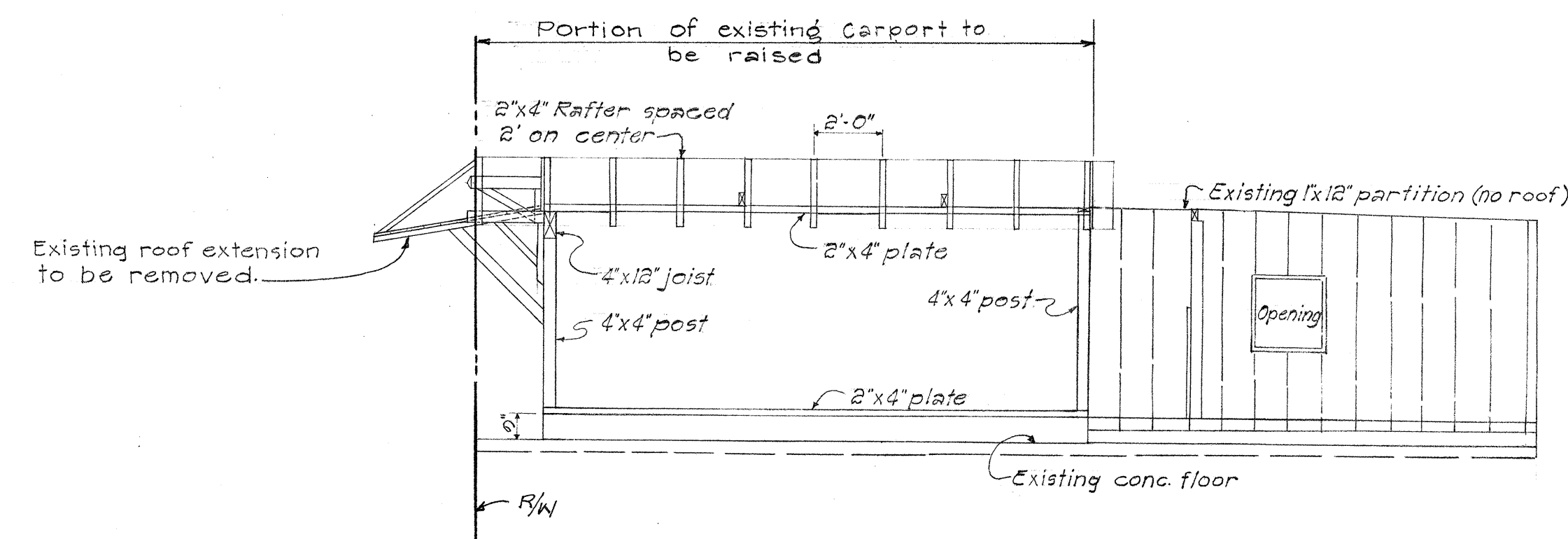
ITEM No. 123 A

Scale: As Noted April 1969  
SHEET No. 1 OF 6 SHEETS

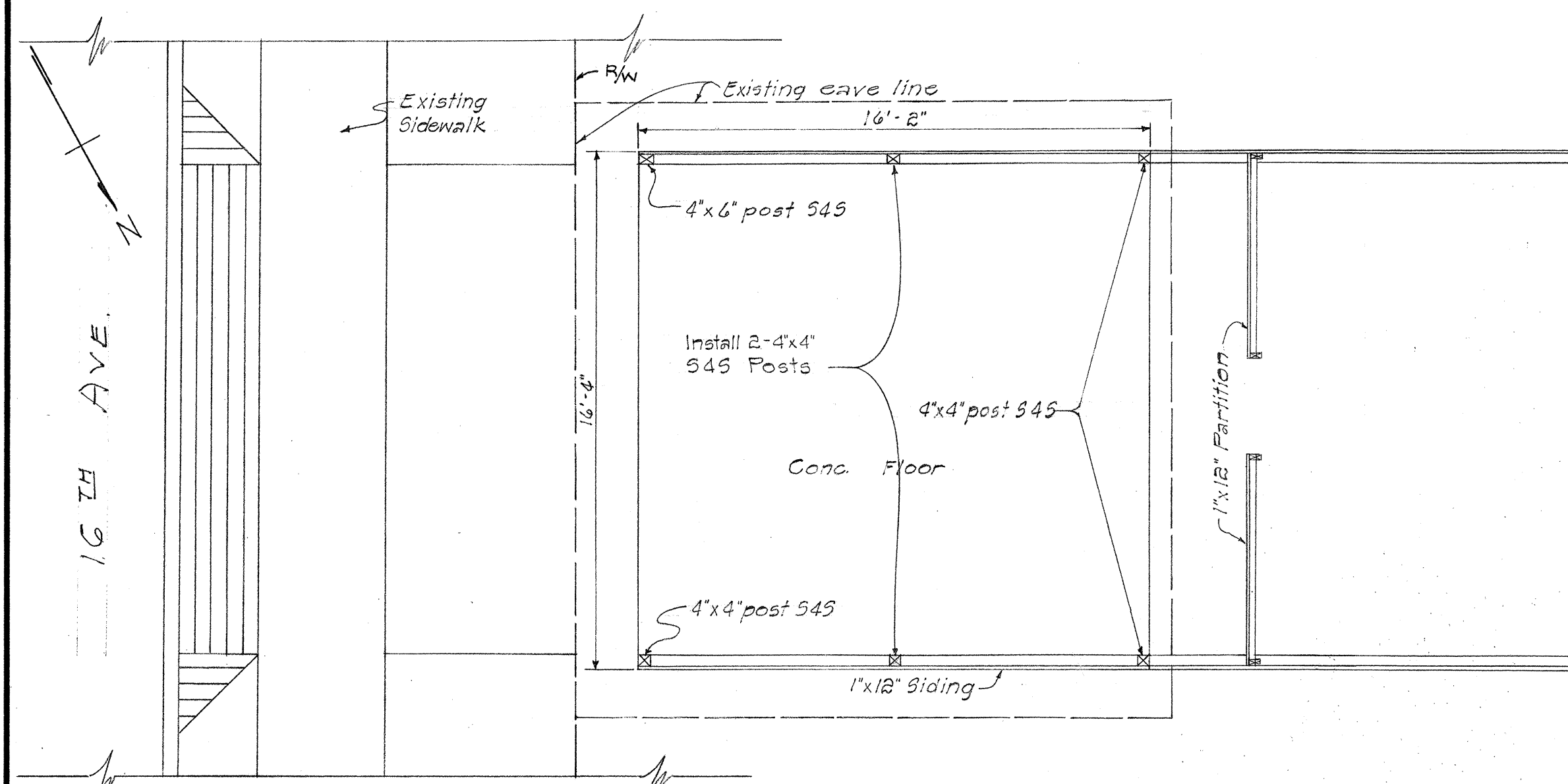
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | I-HI-1(6) UNIT 1   | 1965        | 42        | 129          |



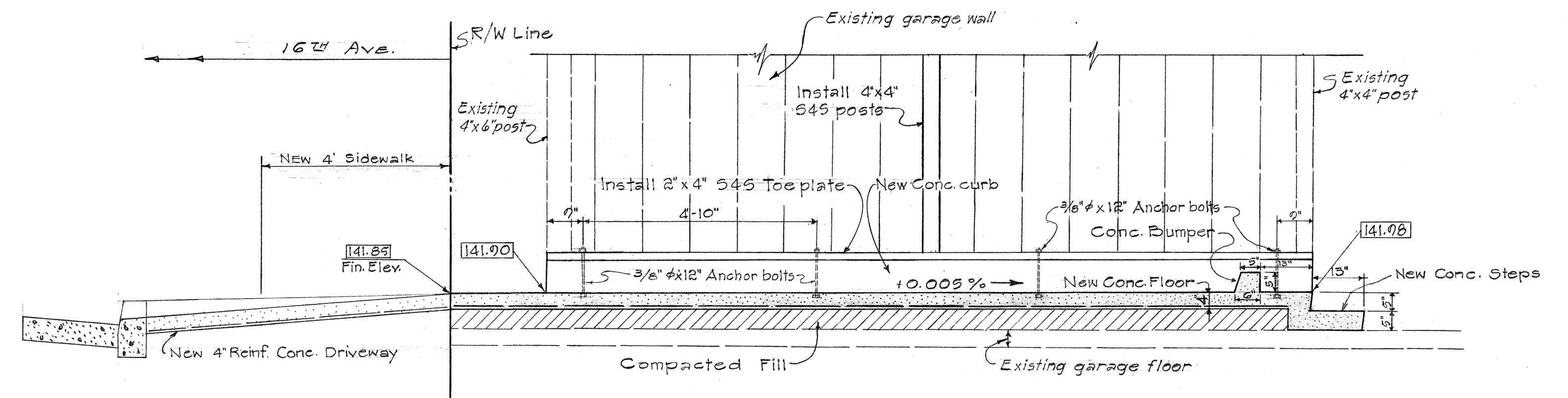
PLAN VIEW (NEW)  
Scale: 1/4" = 1'-0"



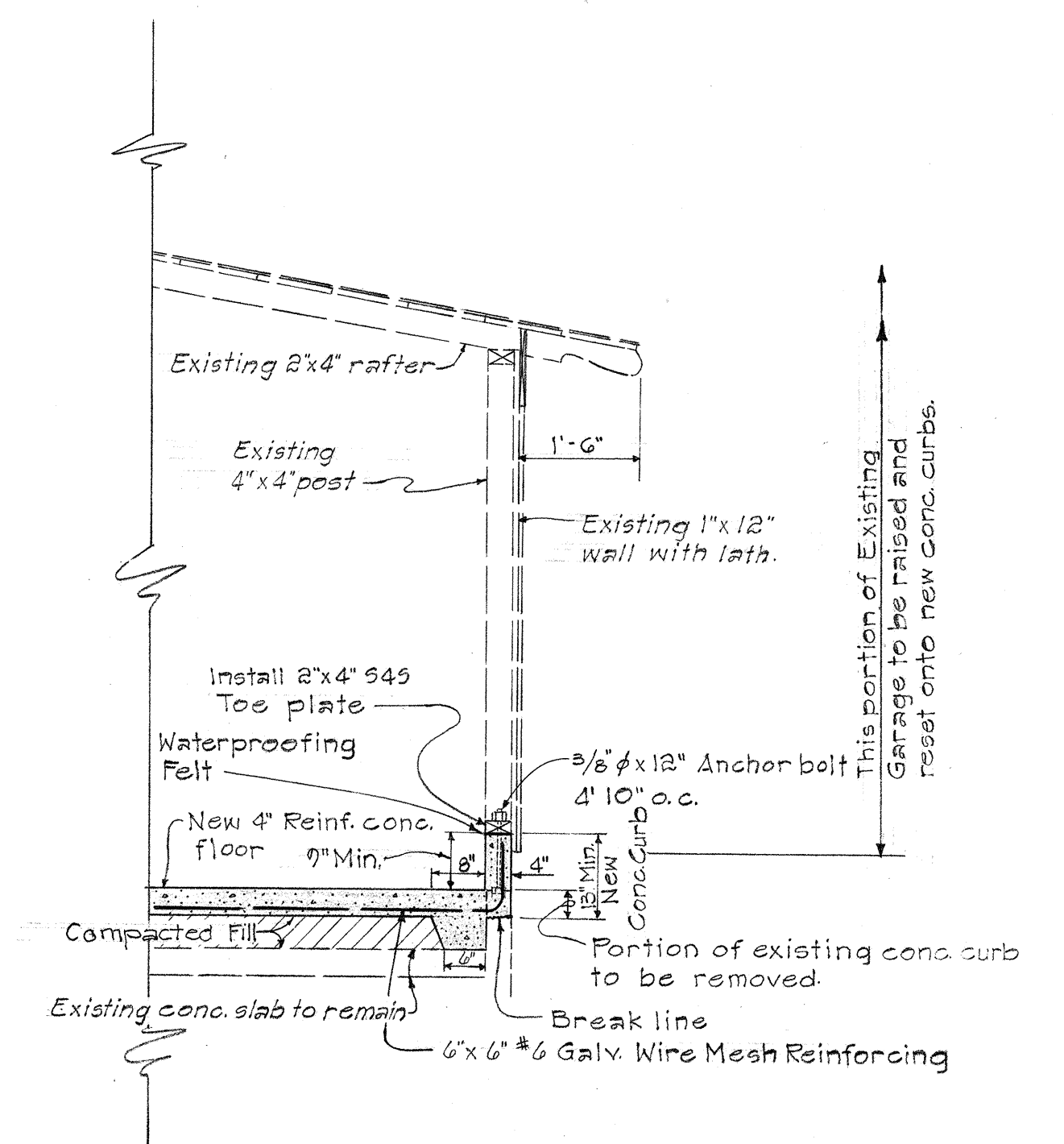
LONG. SECTION (EXISTING)  
Scale: 1/4" = 1'-0"



PLAN VIEW (EXISTING)  
Scale: 1/4" = 1'-0"



SECTION "A-A"  
Scale: 1/2" = 1'-0"



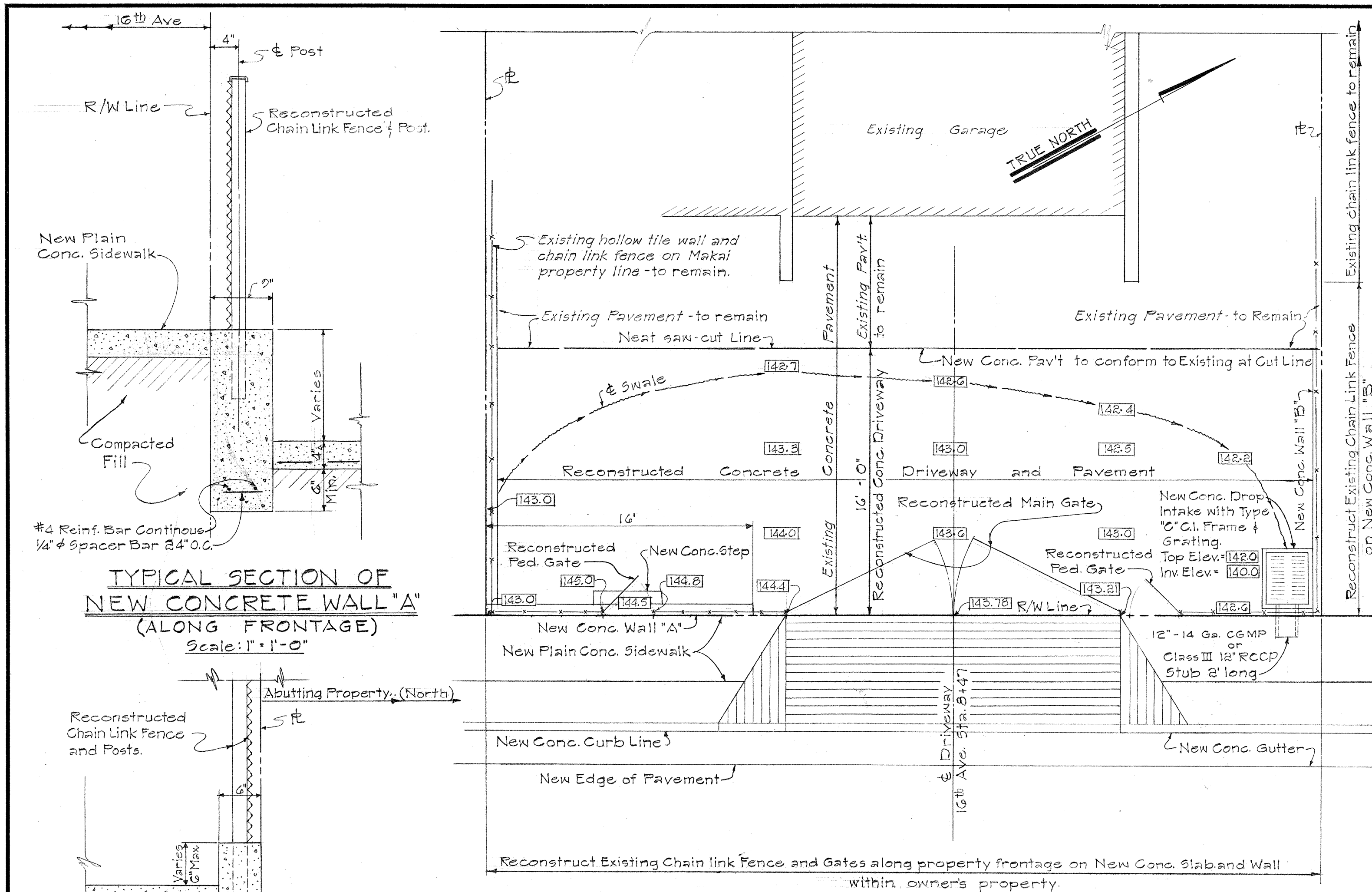
TYPICAL WALL SECTION  
Scale: 1/2" = 1'-0"

#### SCOPE OF WORK

1. Raise existing Garage walls and roof intact.
2. Remove upper portion of existing concrete curb as shown.
3. Construct new 4" reinforced concrete floor and concrete curbs. Use Class "A-1" Concrete.
4. Reset Garage walls and roof intact.
5. Materials damaged through Contractor's operations shall be replaced with materials in kind.
6. Surrounding ground damaged by Contractor's operations shall be repaired or resodded to the satisfaction of the Engineer.
7. At end of each work day, work area shall be removed of debris and kept in presentable condition.
8. All work shown within the Highway R/W will be performed under respective Contract Item of Work and are not included in the scope of work under this item.

ITEM N<sup>o</sup> 123 B

|                                                                                                                                                                                                     |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| STATE OF HAWAII<br>DEPARTMENT OF TRANSPORTATION<br>HIGHWAYS DIVISION                                                                                                                                |  |
| RESETTING EXISTING<br>CARPORT AT 1116 16 <sup>TH</sup> AVENUE<br>LOT TAX MAP KEY - 3-2-38 27<br>INTERSTATE HIGHWAY (LUNALILO FWY.)<br>F.A.I. PROJ. NO. I-HI-1(6) UNIT 1<br>Scale as shown Feb. 1965 |  |
| SHEET No. 2 OF 6 SHEETS                                                                                                                                                                             |  |



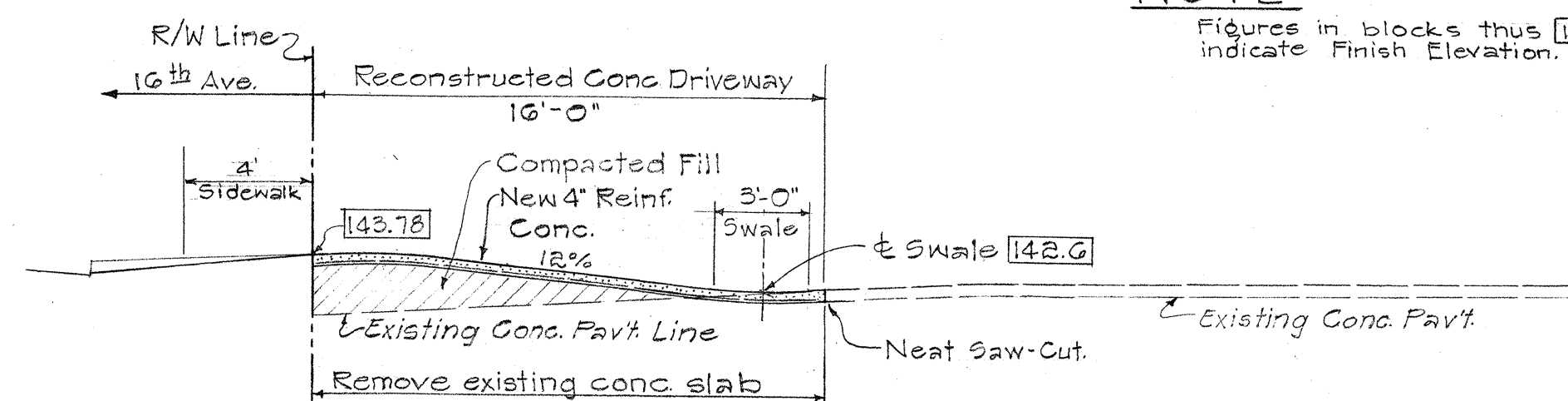
PLAN VIEW OF DRIVEWAY ON 16<sup>TH</sup> AVE.

RIGHT OF STA. 8+47.1

Scale: 1" = 5'

NOTE:

Figures in blocks thus [142.6] indicate Finish Elevation.

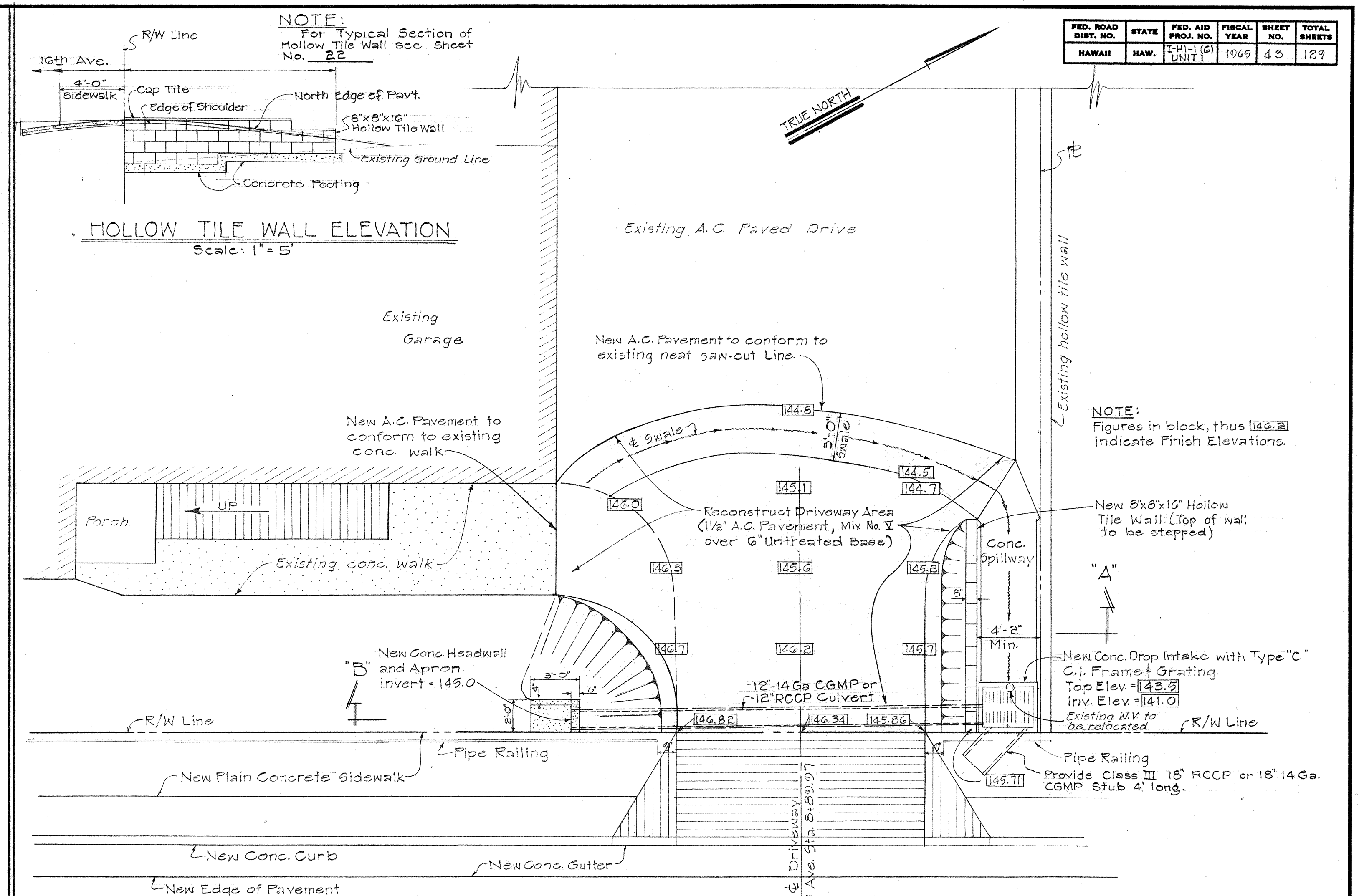


§ DRIVEWAY PROFILE

Scale: 1" = 5'

ITEM No 123 D

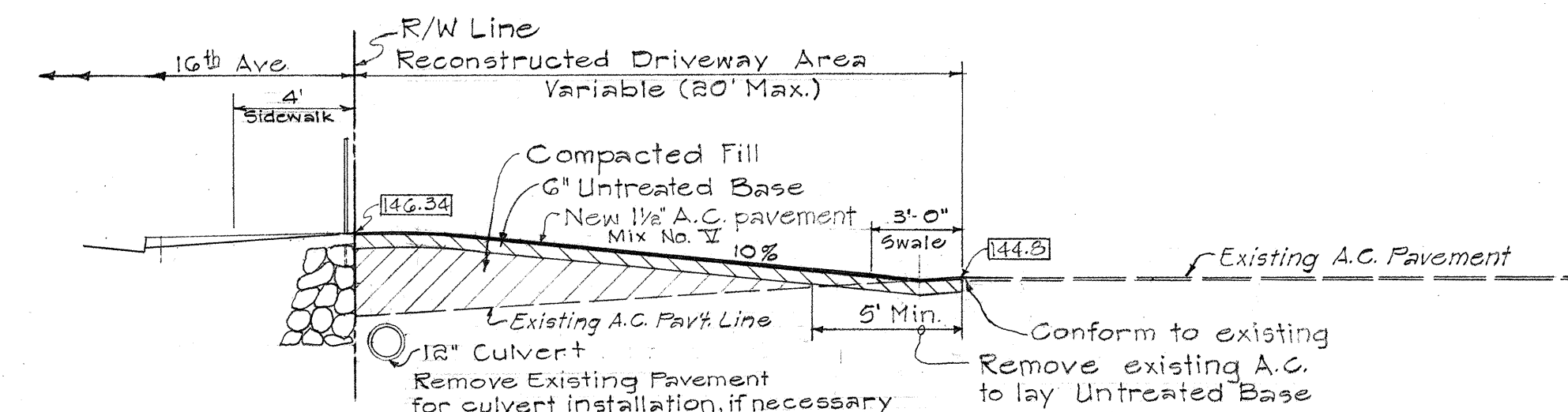
TAX MAP KEY: 3-2-38:60



PLAN VIEW OF DRIVEWAY ON 16<sup>TH</sup> AVE.

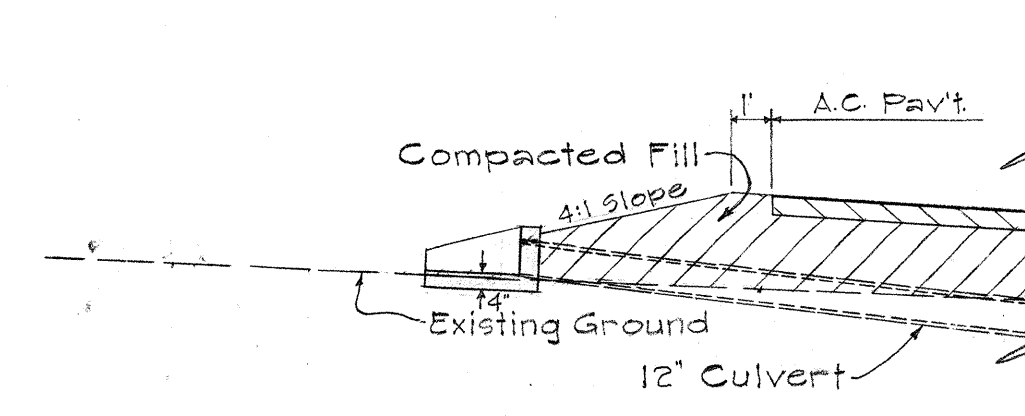
RIGHT OF STA. 8+89.97

Scale: 1" = 5'



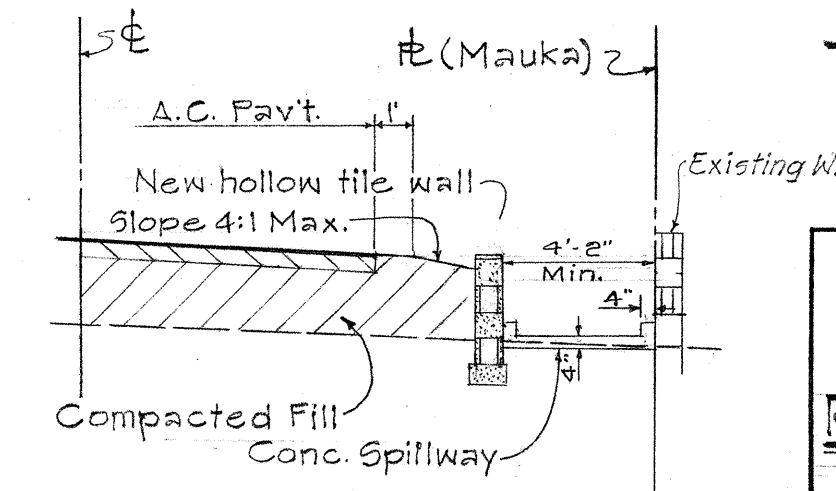
§ DRIVEWAY PROFILE

Scale: 1" = 5'



SECTION "B"

Scale: 1" = 5'



SECTION "A"

Scale: 1" = 5'

# SCOPE OF WORK

1. Neatly saw-cut Existing A.C. Pavement along the line as indicated.
2. Scarify that area of Existing A.C. Pavement to be reconstructed. Scarified A.C. may be used as fill material when broken into pieces not to exceed 6 sq. in.
3. Construct new A.C. Driveway Area, graded as shown.
4. Install 18" culvert under Driveway and Construct Conc. Drop Intake and Concrete Headwall and Apron. All new concrete shall be Class B-1.
5. Provide 18" Culvert Stub 4' long at Drop Intake.
6. Construct 8' Hollow Tile Wall as shown.
7. Construct Concrete Spillway.
8. With the exception of the installation of 4' length of 18" Culvert Stub, all work shown within the Highway R/W will be performed under respective Contract Item of Work and are not included in the scope of work under this item.
9. During construction, property owner shall be provided with access to the building and the garage at all times.

ITEM No 123 C

TAX MAP KEY: 3-2-38:68

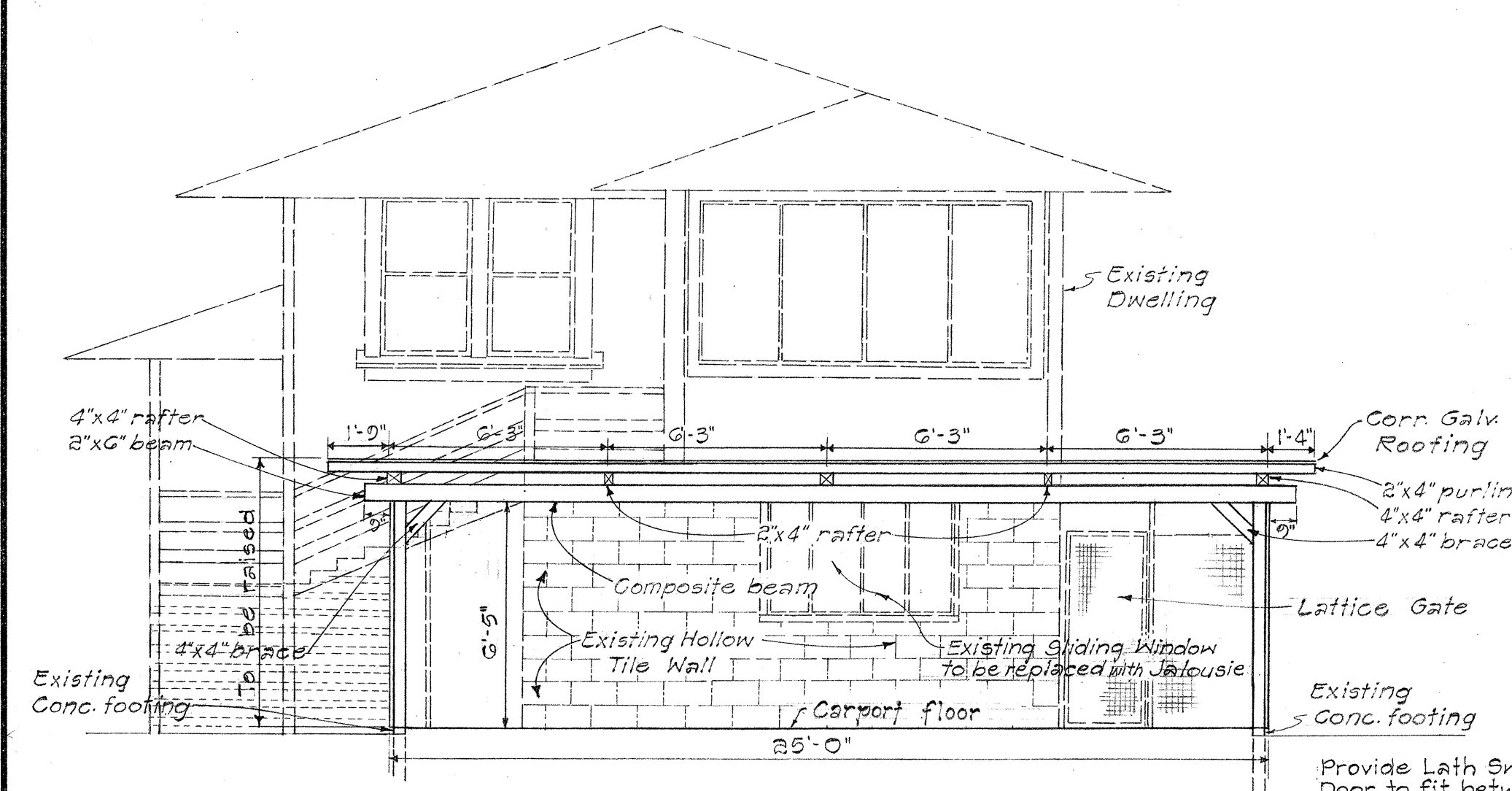
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
RECONSTRUCTION OF DRIVEWAYS  
AT 1108 AND 1112 16<sup>TH</sup> AVE.  
LOT TAX MAP KEYS- 3-2-38:68 & 3-2-38:69  
INTERSTATE HIGHWAY (LUNALILO FWY.)  
F.A.I. PROJ. NO. I-H-1(6) UNIT 1  
SCALE AS SHOWN FEB 1965

SHEET No. 3 OF 6 SHEETS

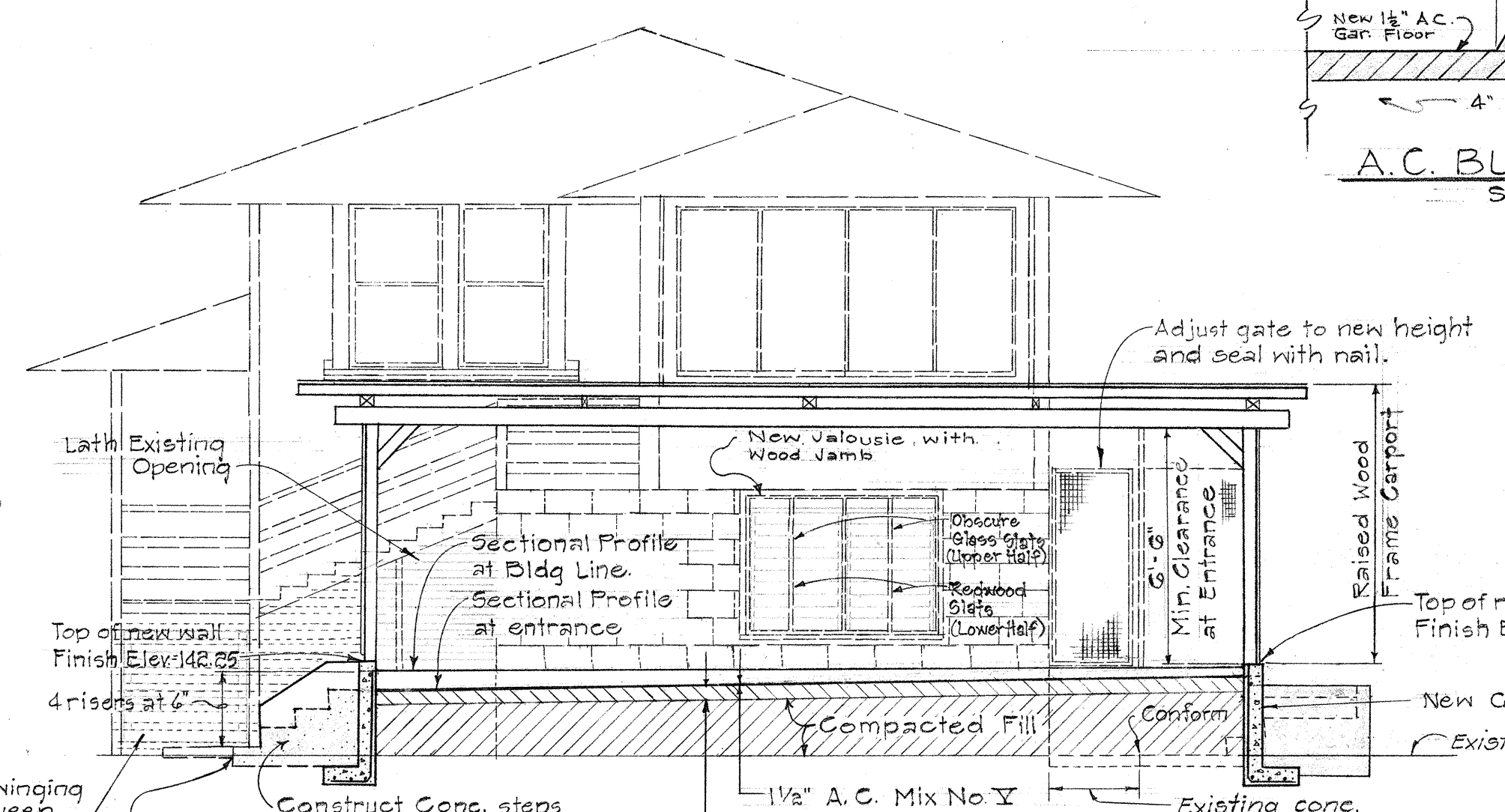
41 83

| DATE              | BY |
|-------------------|----|
| DESIGNED BY       |    |
| CHECKED BY        |    |
| QUANTITIES BY     |    |
| NOTE BOOK         |    |
| ORIGINAL PLAN     |    |
| SURVEY PLOTTED BY |    |

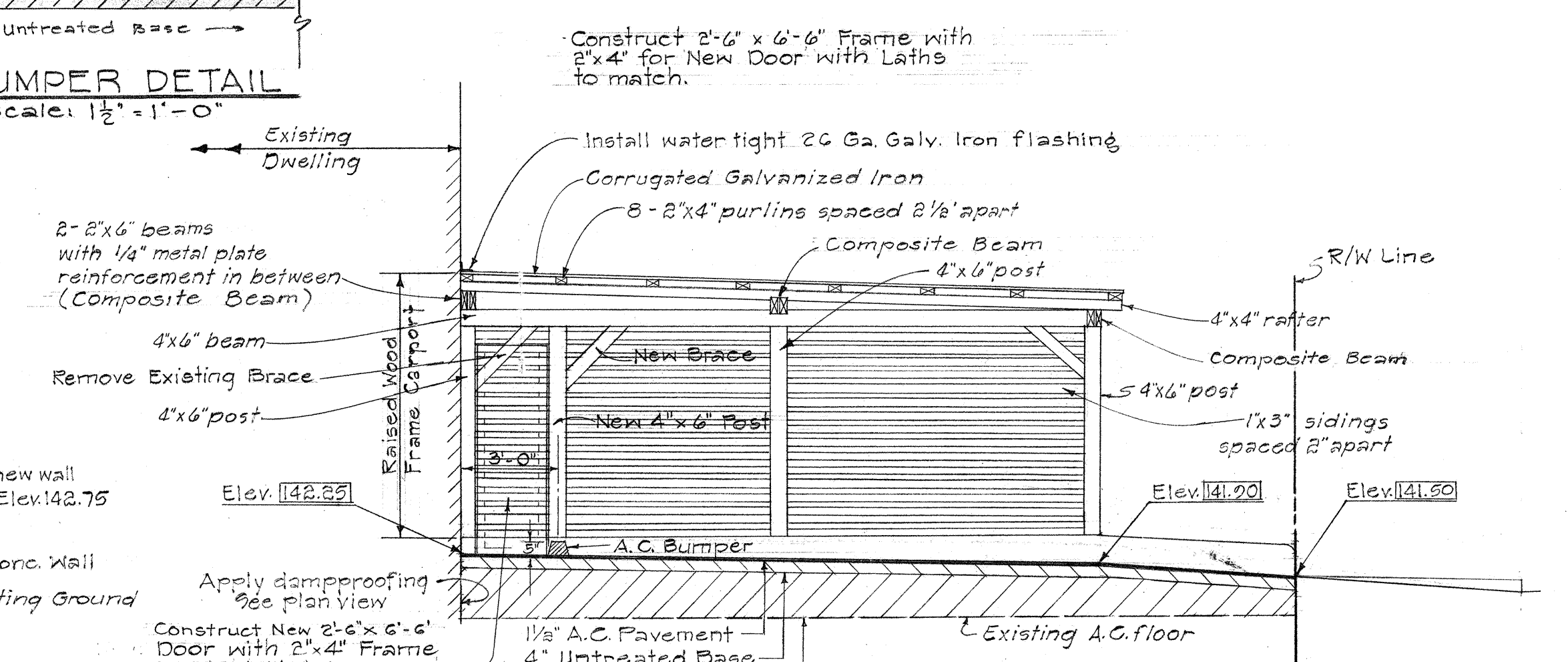
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | I-HI-1(6) UNIT 1   | 1965        | 44        | 129          |



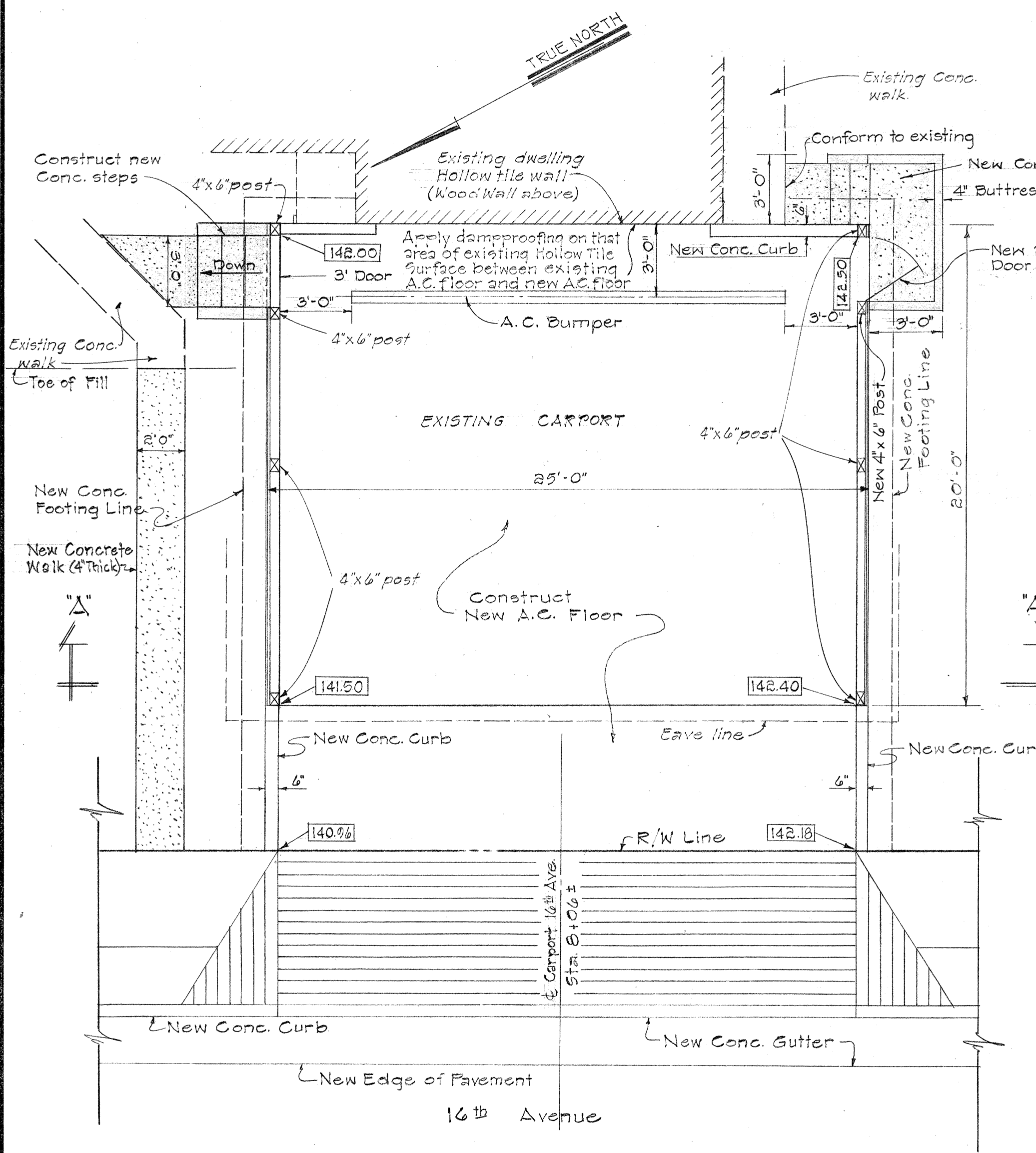
FRONT ELEVATION (EXISTING)  
Scale: 1/4" = 1'-0"



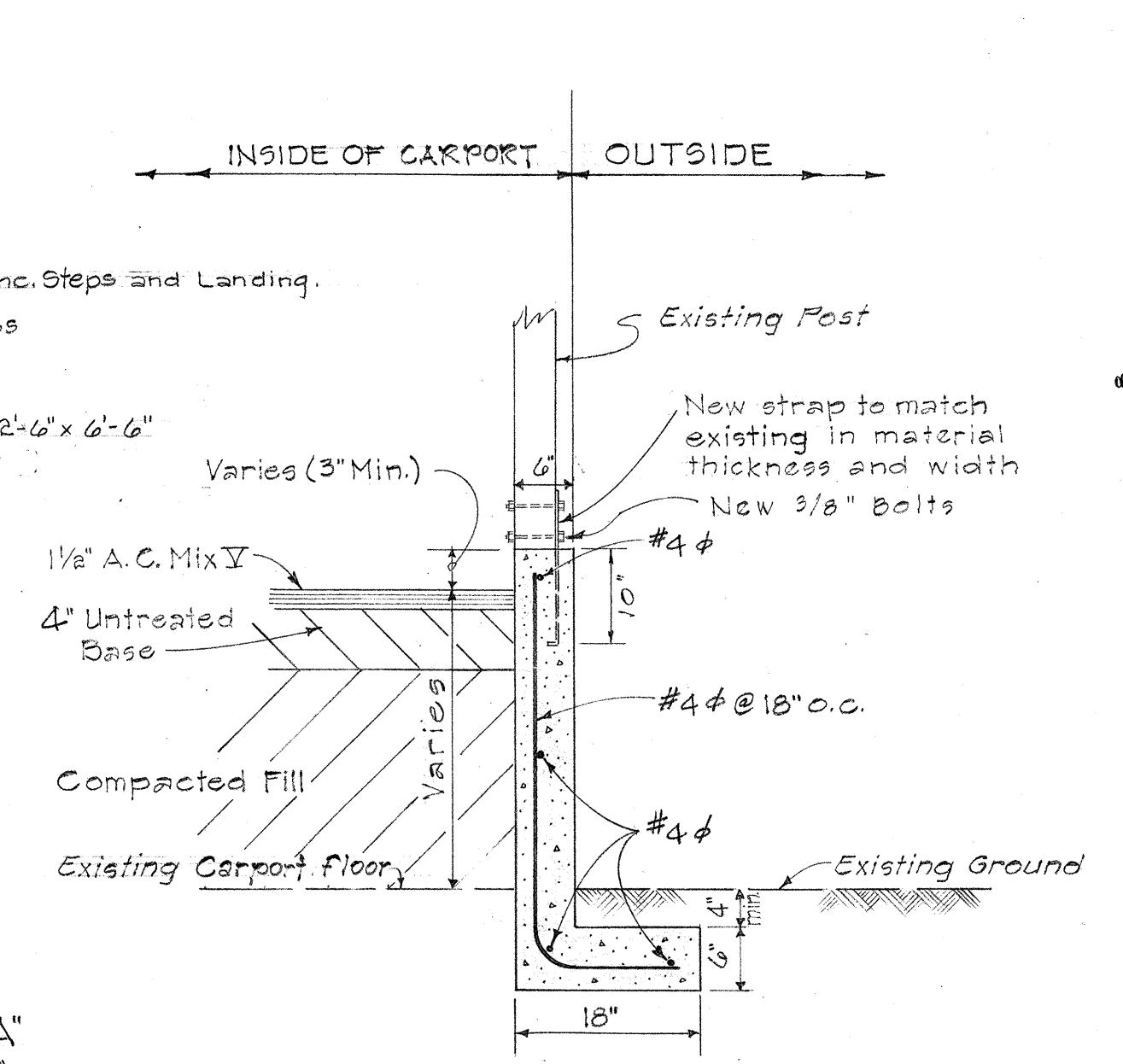
SECTION 'A-A' (RECONSTRUCTED)  
Scale: 1/4" = 1'-0"



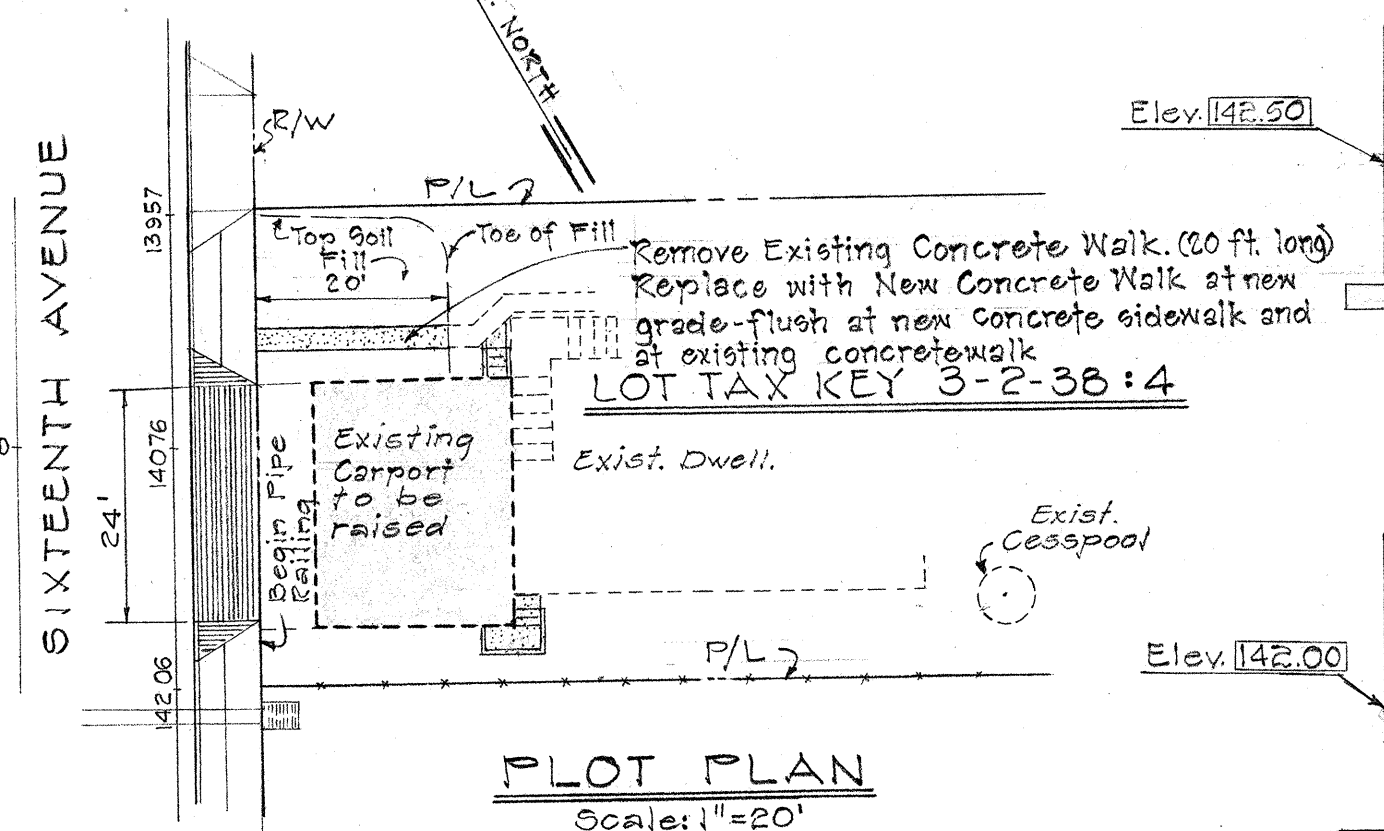
CENTER LINE



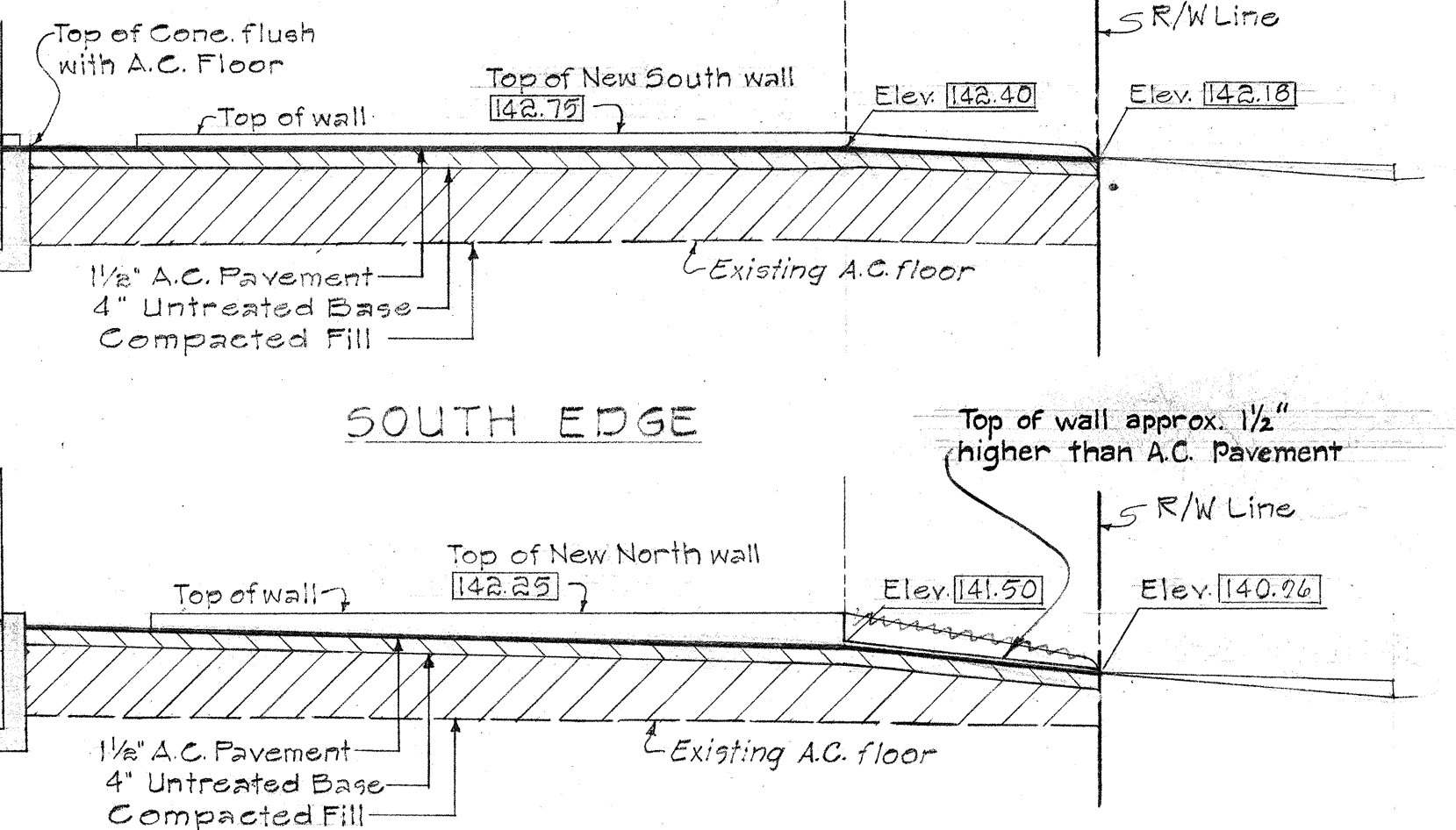
PLAN VIEW  
Scale: 1/4" = 1'-0"



TYPICAL WALL SECTION  
Scale: 3/4" = 1'-0"



PLOT PLAN  
Scale: 1" = 20'



SOUTH EDGE  
NORTH EDGE  
Scale: 1/4" = 1'-0"

SCOPE OF WORK

1. Raise existing wood frame Carport intact including posts.
2. Remove existing footing and scarify existing A.C. floor.
3. Construct new concrete walls and footings and Asphalt Concrete floor to grades shown. Adjust height of new concrete walls to fit carport posts.
4. Construct concrete steps and landing as shown.
5. Maintain existing roof slope.
6. Existing material damaged through contractor's operation shall be replaced with materials in kind.
7. Contractor shall leave premise in a neat and safe order after each days work.
8. All work shown within the Highway R/W will be performed under respective Contract Item of Work and are not included in the scope of work under this item.
9. Remove existing sliding window and replace with Jalousie with wood Jambs. (See #15 below)
10. Seal existing storage area under steps with matching laths and provide swinging lath door under step-porch area. Use 2"x4" door frame.
11. Nail shut relocated Lattice Gate.
12. Construct new lath door in Carport as shown.
13. All new concrete shall be Class A-1 Concrete.
14. Fill a portion of existing ground north of the Carport with top soil as shown.
15. New Jalousie shall be the Dual Operator Type with obscure glass elate for the upper half and redwood elate for the lower half.

ITEM No 123 E

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**RESETTING EXISTING  
CARPORT AT 1112 16TH AVENUE**

TAX MAP KEY-3-2-38:4

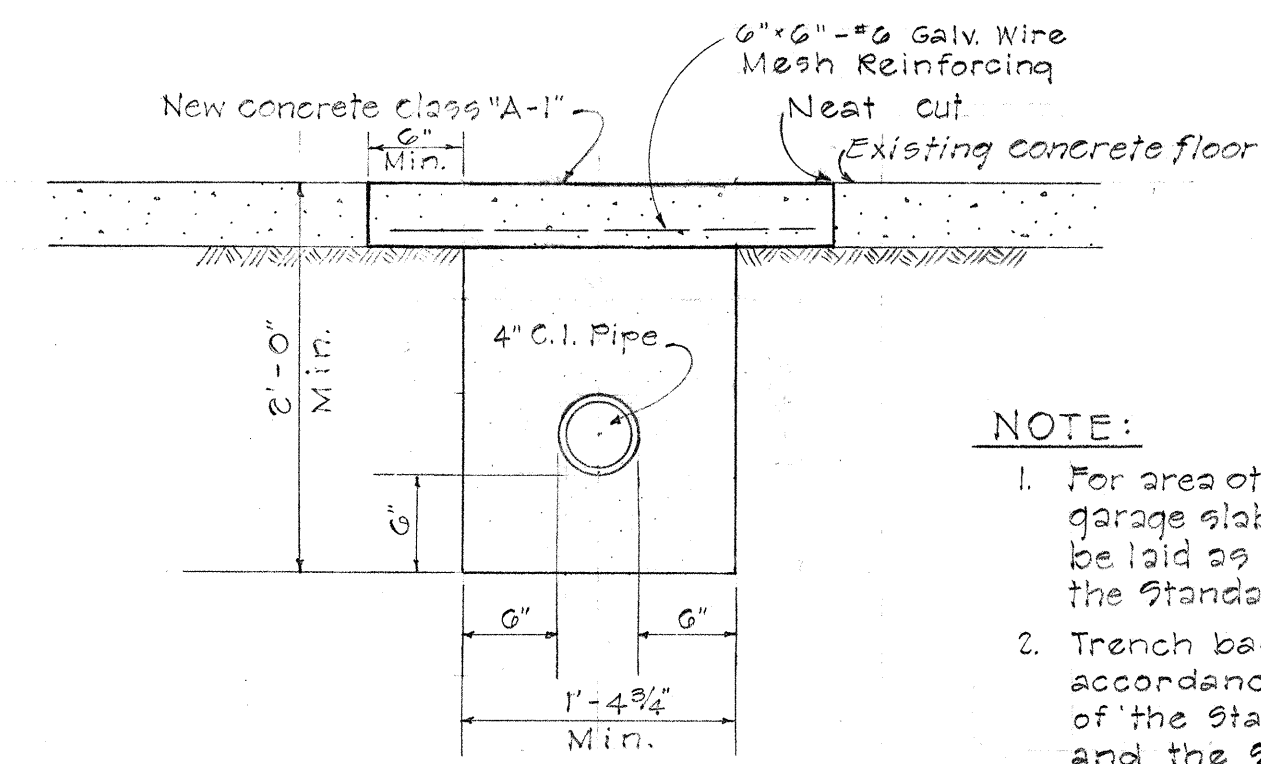
INTERSTATE HIGHWAY (LUNALILO FWY.)  
F.A.I. PROJ. NO. I-HI-1(6) UNIT 1

Scale: As shown Feb. 1965

**SHEET No. 4 OF 6 SHEETS**

TYPICAL SECTION OF  
CONCRETE STEPS  
Scale: 3/4" = 1'-0"

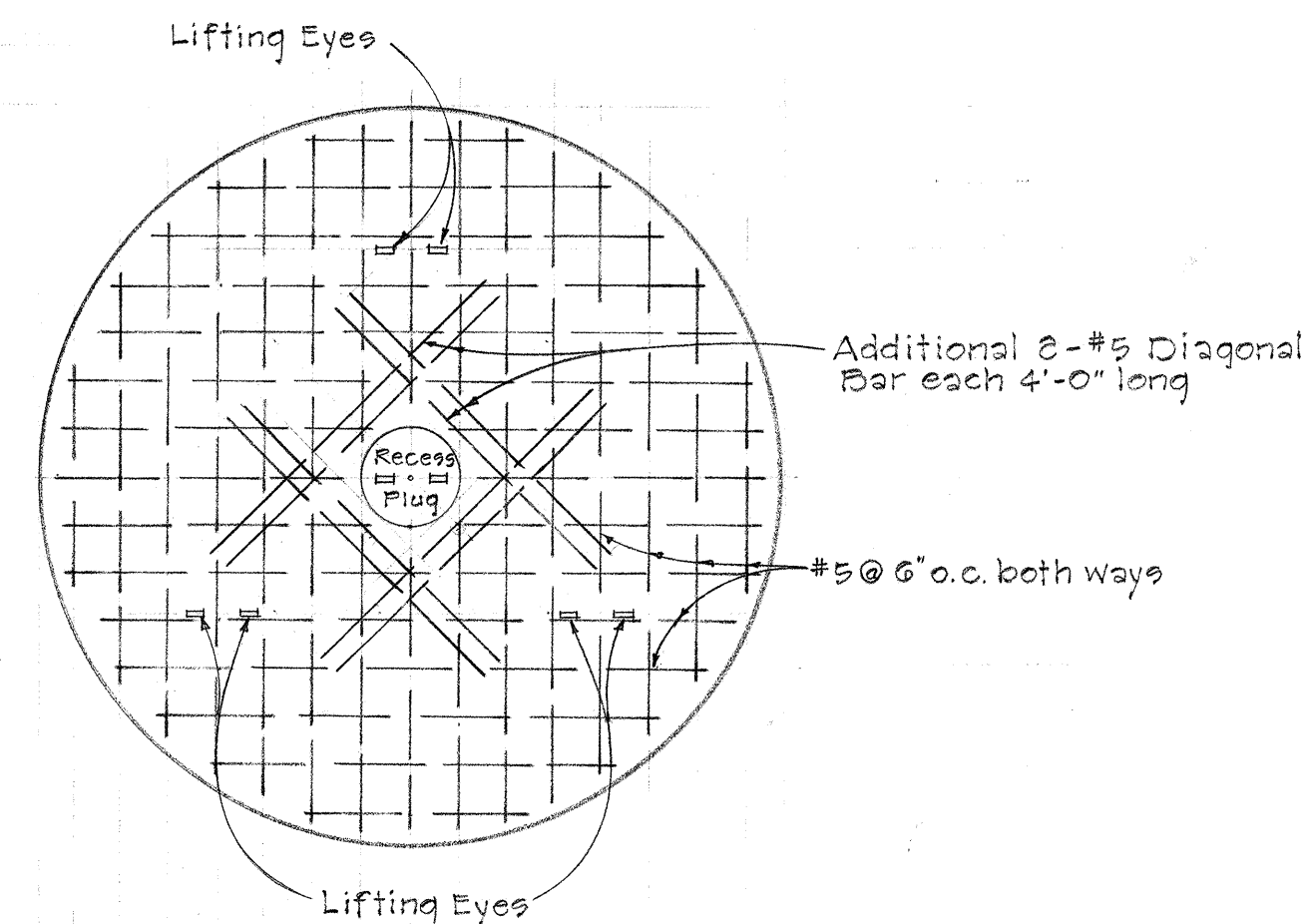
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-HI-1(6) UNIT 1   | 1969        | 48        | 129          |



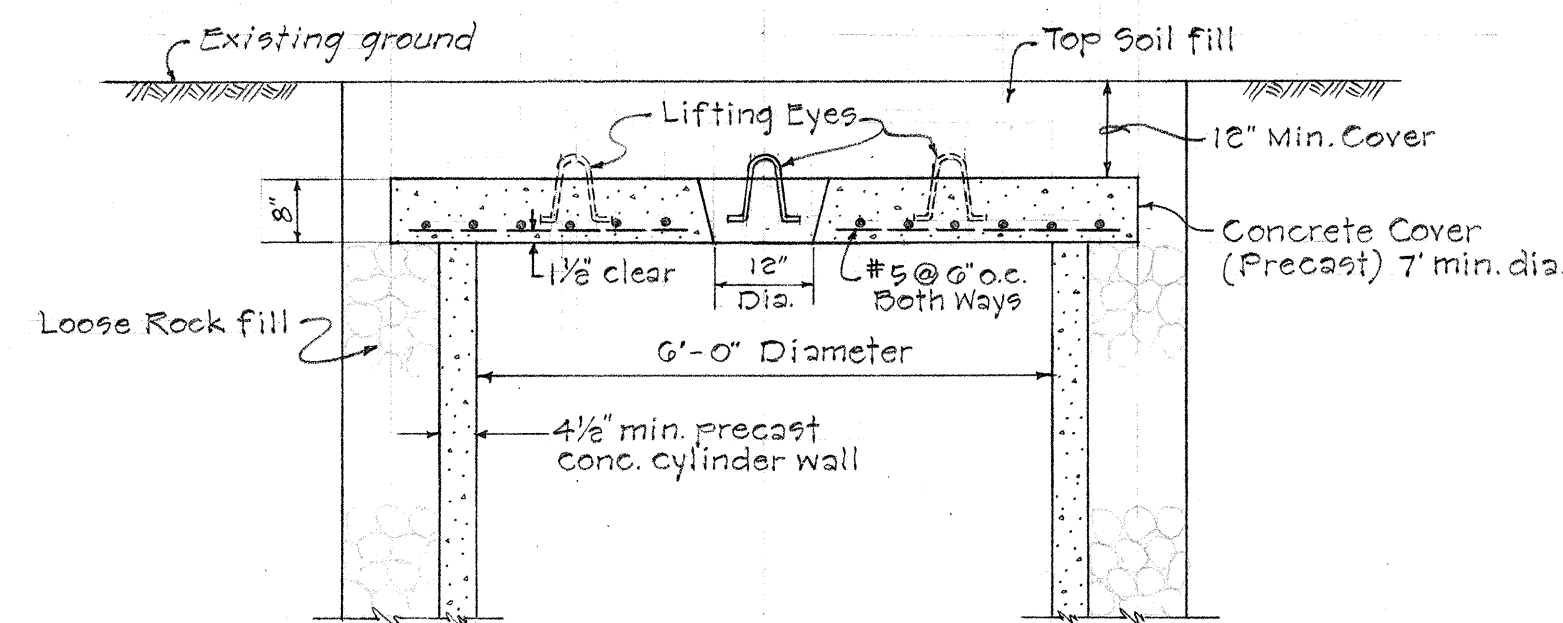
#### NOTE:

- For area other than under garage slab or driveway, sewer line will be laid as per Sec. 101 of the Standard Specifications.
- Trench backfill shall be in accordance with Section 101 of the Standard Specifications and the Special Provisions.

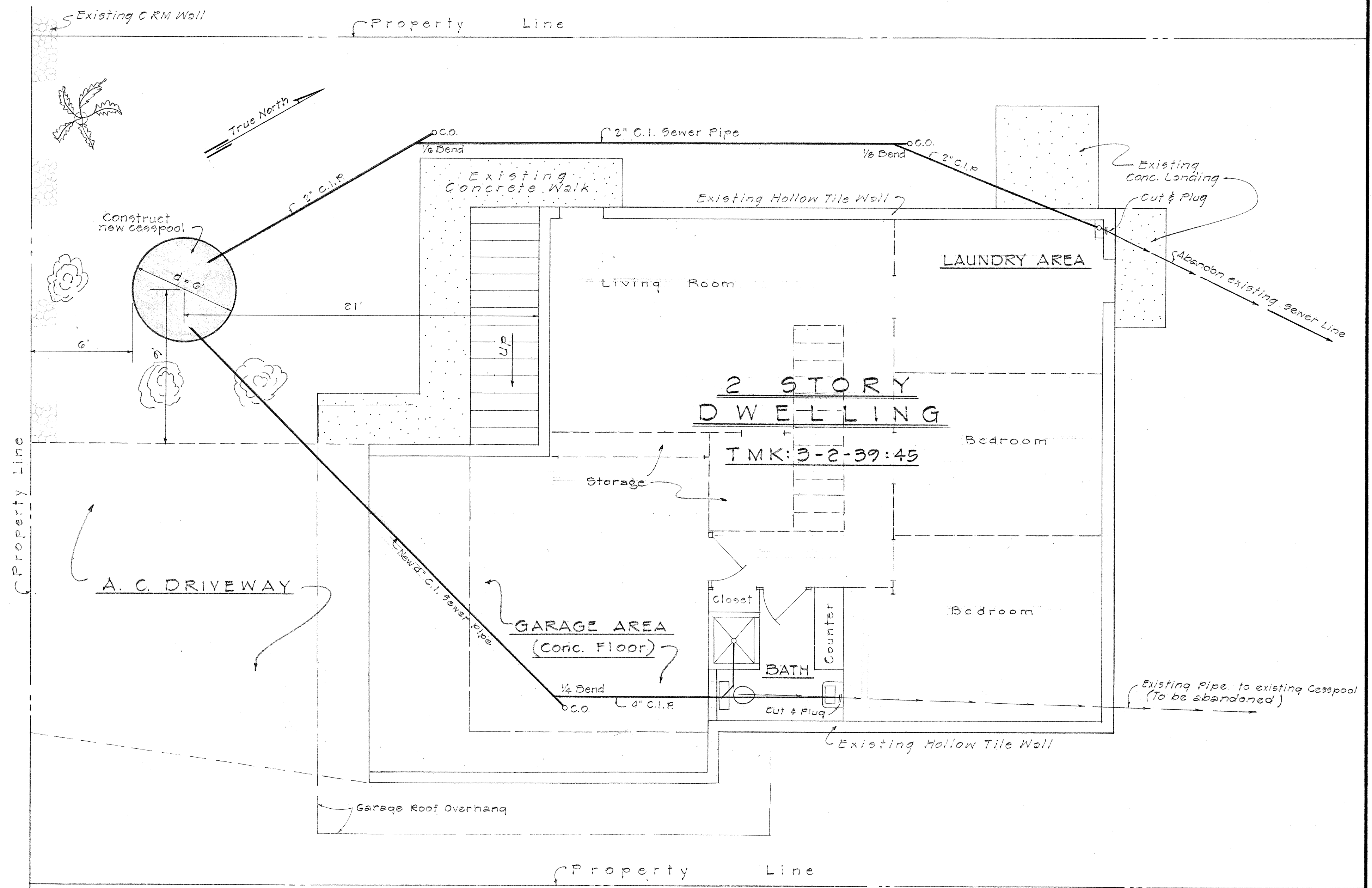
**TYPICAL SECTION OF C.I. SEWER PIPE UNDER GARAGE SLAB**  
Scale: 1" = 1'-0"



**PLAN OF COVER FOR 6' DIA. CESSPOOL**  
Scale: 1/2" = 1'-0"



**DETAIL OF COVER FOR 6' DIA. CESSPOOL**  
Scale: 1/2" = 1'-0"



**FIRST FLOOR PLAN (CONCRETE FLOOR)**  
Scale: 1/4" = 1'-0"

#### SCOPE OF WORK

- Construct new 6' Diameter cesspool at location shown.
- Install new 4" C.I. Sewer Pipe as shown. Contractor to determine the exact location of existing lines.
- When portions of the building is demolished to provide for the new line, Contractor shall seal all opening after each day to prevent vandalism.
- Any part or parts of the building and or its improvements demolished or removed shall be replaced in kind.
- All new materials shall match existing as close as possible.
- Demolish upper portion of existing cesspool located in the northeast corner of this parcel and backfill.
- All existing pipes which are to be abandoned shall be cut and plugged as directed by the Engineer.
- Clean-outs shall be provided for all new pipe lines as required in accordance with the City and County plumbing ordinances.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

INTERSTATE HIGHWAY (LUNALILO FWY)  
F.A.I. PROJ. No. I-HI-1(6) UNIT 1  
CONSTRUCTION OF CESSPOOL  
ON LOT TAX KEY 3-2-39:45

Scale: As Noted

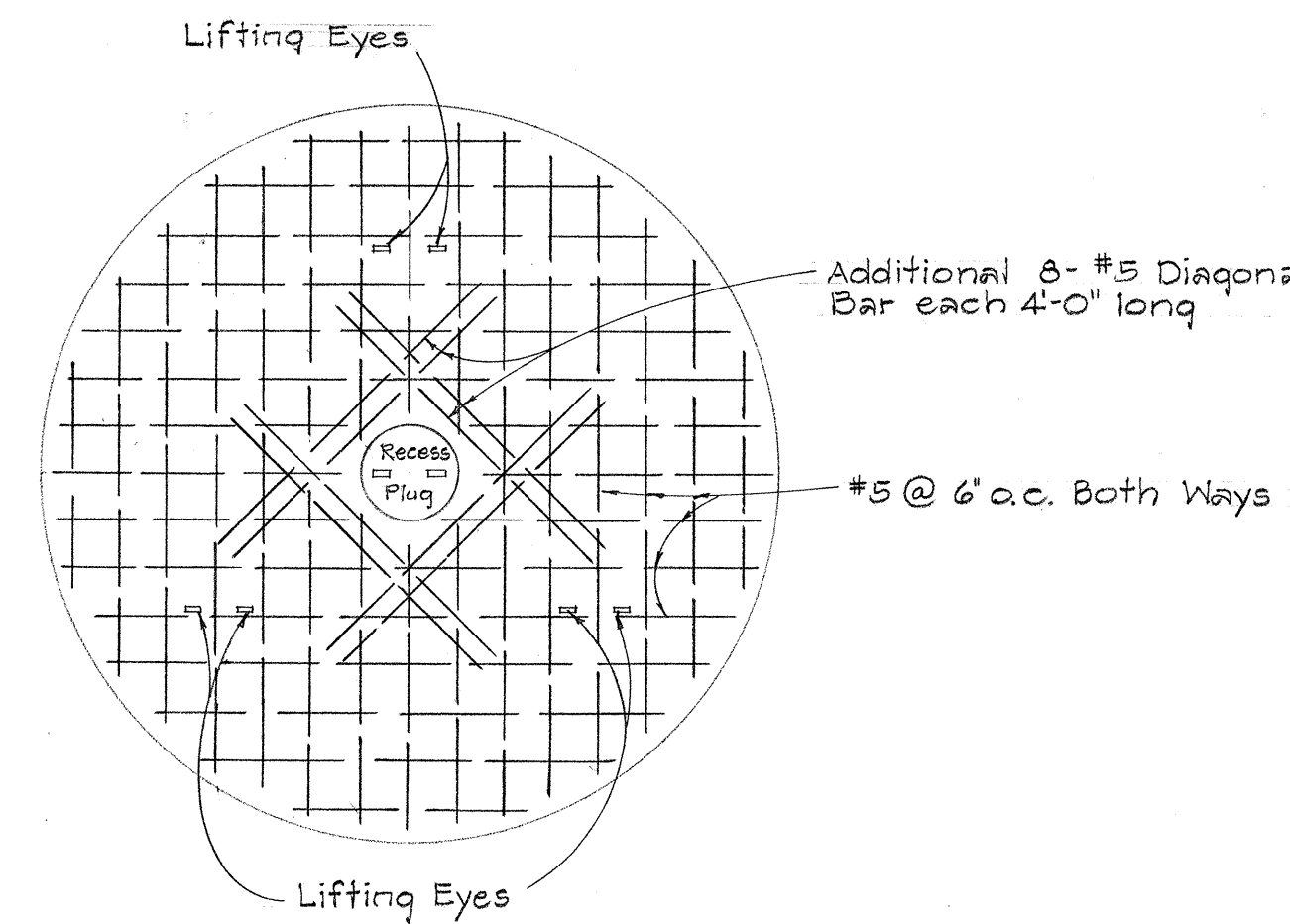
April, 1969

SHEET No. 5 OF 6 SHEETS

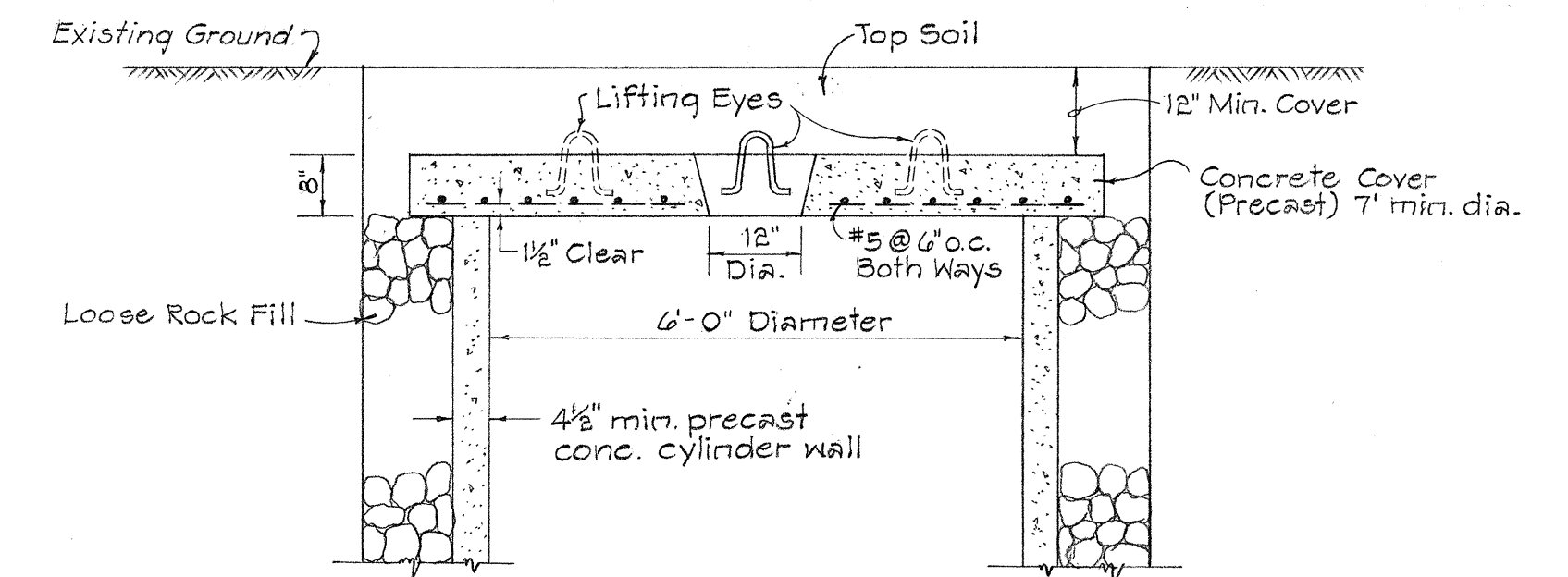
ITEM No. 123 F

41 5

| FED. ROAD<br>DIST. NO. | STATE | FED. AID<br>PROJ. NO. | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|------------------------|-------|-----------------------|----------------|--------------|-----------------|
| HAWAII                 | HAW.  | I-HI-1(6)<br>UNIT 1   | 1965           | 46           | 129             |



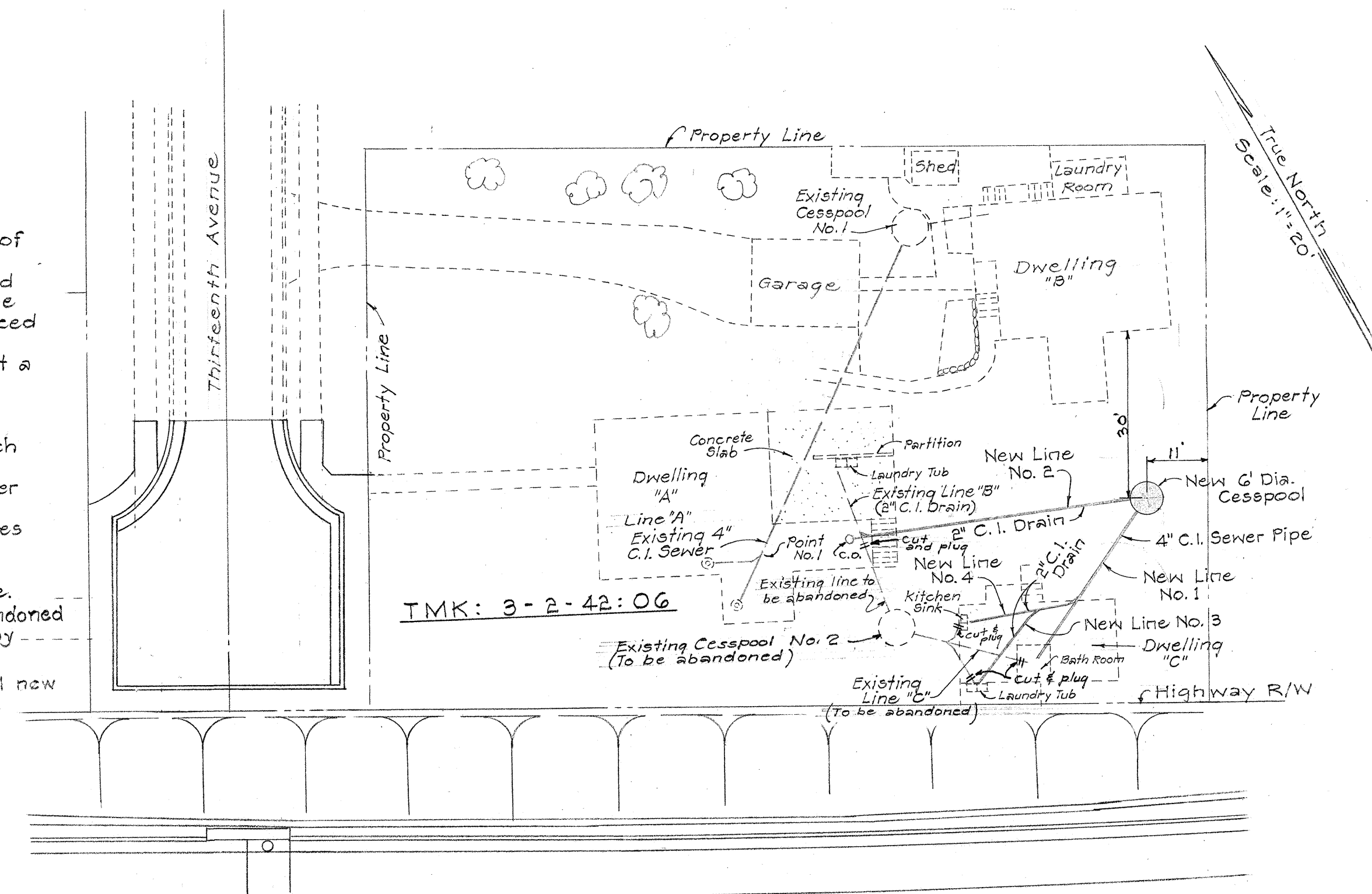
PLAN OF COVER FOR 6' DIA. CESSPOOL  
Scale:  $\frac{1}{2}" = 1'-0"$



DETAIL OF COVER FOR 6' DIA. CESSPOOL  
Scale:  $\frac{1}{2}" = 1'-0"$

NOTE:

1. Construct new 6" Diameter Cesspool at location shown.
2. Install new 4" C.I. Sewer Pipe as shown. Contractor to determine exact location of existing lines.
3. All plants and/or improvements damaged or removed during construction shall be restored to original condition or replaced except where noted otherwise.
4. All work outside of property line is not a part of this item.
5. Excavated material shall be disposed of outside of property except for top soil material approved by the Engineer which may be stockpiled nearby.
6. Provide cover for partially dug hole after each work day.
7. Provide continuous service for all utilities during construction.
8. After completion, work area shall be restored to as near original as possible.
9. All existing pipes which are to be abandoned shall be cut and plugged as directed by the Engineer.
10. Clean-outs shall be provided for all new pipe lines as required in accordance with the City and County plumbing ordinances.



# PLOT PLAN

Scale: 1" = 20'

ITEM No. 123 G

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

INTERSTATE HIGHWAY (LUNALILO FWY.)  
F.A.I. PROJ. No I-HI-1(G) UNIT 1  
CONSTRUCTION OF CESSPOOL  
ON LOT TAX MAP KEY: 3-2-42:06

Scale: As Noted May, 1965

**SHEET No. 6 OF 6 SHEETS**

46

|                  |                                    |
|------------------|------------------------------------|
| ORIGINAL<br>PLAN | SURVEY PLOTTED BY _____ DATE _____ |
| NOTE BOOK        | DRAWN BY _____                     |
|                  | TRACED BY _____                    |
|                  | DESIGNED BY _____                  |
|                  | QUANTITIES BY _____                |
| No. _____        | CHECKED BY _____                   |